



ARC-OVER

February 2015

ARRL Library Goes Live!

The ARRL Letter, January 15, 2015

After several months of planning, [The ARRL Library](#) is now live! The online Library is a free repository of educational presentations and oral histories. It is aimed at helping to preserve Amateur Radio's history and to educate clubs and individuals.

"This long-term project will be home to what I hope will eventually become one of the largest repositories of Amateur Radio-related papers and presentations, created by and for the Amateur Radio community," said ARRL Media and Public Relations Manager Sean Kutzko, KX9X. "This is your opportunity to submit material for the betterment and education of all radio amateurs."

Kutzko said the Library will initially consist of three major areas. These will include PowerPoint presentations that may be used at club meetings, for outreach to the general public, or for other public presentations; PDFs of general educational material about Amateur Radio, and oral histories of radio amateurs describing their personal experiences with Amateur Radio.

Current content includes presentations on operating digital modes, HF basics, and impedance matching. While the available material is sparse right now, Kutzko invites all radio amateurs to submit material for consideration -- as long as it relates to Amateur Radio. The Public Relations Committee will vet all submissions, and once a submission is approved, it will be added to The ARRL Library.

"We have lots of tutorials and information on how to create presentations on the site," Kutzko pointed out. "Presenting somebody else's PowerPoint slides is tough," he added, "so we're asking people who submit presentations to make use of PowerPoint's 'Notes' feature, which allows the author to provide more detailed information for the talking points found on each slide, visible only to the presenter. This will make it easier for the presenter to emphasize what the author intended to convey."

Answers to typical questions, as well as information on how to upload content and how to conduct an oral history interview, can be found in the Frequently Asked Questions area.

"Sharing expertise is one of the best things we can do for Amateur Radio," Kutzko said. "I hope you will consider submitting material for the Library and help give back to the entire community."

Come Join Us!

TARC Valentine Dinner Tuesday, February 17th

6:30 Appetizers

Traditional Bruschetta and Brie
with fruited topping wrapped in puff pastry

7:00 Sit Down Dinner

Entree options:

T-Bone Steak with Mushrooms and Onions
served with mashed potatoes and fresh asparagus
or

Garlic Dijon Crusted Chicken
served with lemon herb rice and roasted tomatoes with onion
or

Lobster Tail with Butter
served with rice orzo pilaf and green beans

Salad, Dessert, Coffee and Ice Tea included

\$25.00 Per Person

Berg Hall
Covenant Village
2125 North Olive
Turlock, CA

Contact Grady, K6IXA, with questions and mail your check
with entree selection to:

Grady Williams
1480 Spalding Avenue
Atwater, CA 95301
209-358-1166 (home) or 209-761-1121 (cell)

Reservations must be made and monies received no later than
Wednesday, February 11th

4th of July Celebration - 1958 Style!

By Grady Williams, K6IXA

At this year's Christmas Parade a group of us talked about TARC's involvement over the years with Turlock's parades. These pictures were taken at the 4th of July Parade in 1958 - best I can remember. The Turlock Amateur Radio Club set up portable tower and radio equipment in front of the Fox Theater on East Main Street.



Left to right: George Stevens' K6SNA (with cap), Modesto, Max Sayre W6GYN, Chief Engineer KTUR Radio, Denair, Ivan Lowe, W6SKH, Lowe Welding, Turlock, Helen Bewley, wife of Ed Bewley, Construction Foreman, Pacific Bell, Turlock. The VW van belongs to Max Sayre..



Left to Right: Grady Williams, K6IXA, (Sunglasses), Turlock, Larry Rose, K6ZDE, Turlock, Jim Bewley, son of Ed Bewley, W6GIW, Turlock.

The antenna tower was donated to Radio Club for Emergency Communications by Souza's Butane. The tower was used by Souza's during early days of television. They would set up the tower and antenna with television at your home to make sure it would work to clinch sale. During those days Channel 2, 4 & 5 out of the Bay Area were the only thing on the air. Many families spent Saturday evening in front of a fuzzy Channel 2 screen imagining they were watching a wrestling match. The truck belonged to Swanson's Feed located on West Main in Turlock.



Turlock Amateur Radio Club

General Meeting Minutes

War Memorial Building, Turlock, California

January 13, 2015

7:02 p.m. - President, Ron Roos, called the meeting to order, welcomed all.

Pledge of Allegiance

All members introduced themselves. Presenters for the Battery Purchase set up

Larry Rose, K6IY had a question for the group. He discussed an AM Radio Forum from Australia that referred to an F Call. He asked what this was. Others clarified that it was a limited license equivalent to a Technician.

Mike Smith Introduced the Presenters for the Batteries. Jim Pritcher, (a local consultant), Helen Woosley, (Engineer), and Mansour (Representative out of Windsor, CA.) from SPS (**Stationary Power Systems**). Mansour began the presentations by giving an overview of the company with a Power Point. SPS or Stationary Power Systems, make a wide variety of batteries. They range from alkaline to locomotive batteries. APEX Battery has a large selection of batteries including marine, automotive and stationary. They have an extensive warehouse in Sacramento. EnerSystems were established in 1908. They stand behind their products. They will install, charge and test the batteries. They are able to be easily contacted with questions or for any service needs, etc, Mansour stated.

Next, Helen Woosley discussed what might be possible options for the TARC purchase/ needs. She had a conference with Mike Smith and James. Ellen suggested that a DC Charger would be something that we would need. The 'Newmar' Charger is a very good system she stated. A load of 50 AMPS would need 1 Rectifier to carry the load. She discussed the purchase of a Charger to maintain the batteries. She mentioned that a Temperature Compensation could tell how much life is left in the battery.

Grady Williams stated that we would do the install ourselves. He clarified that we already have our distribution bus, which is a four. Helen continued her presentation and mentioned that she had researched some batteries. OPCD's would not require extensive maintenance. She recommended a 12 Volt, 190 AMP Battery and 13 (thirteen) 12 Volt Jars. These carry a 10 year warranty and a 5 year full warranty. They operate at negative 25 degrees Celcius and go up to 122 degrees Farenheit. 2.25 was what was recommended.

The group had an opportunity to ask questions and get clarifications from Helen. Grady Williams, Spencer Boyd and other members clarified what the TARC currently has already. (Racks, etc). Helen ended stating that a Controller, and a Rectifier would be all needed. All thanked the two presenters.

Ron Roos made a motion to approve the minutes from the last meeting. Ben made a motion to approve the minutes, Wesley seconded the motion.

Mike Smith gave the Treasurers Report. The end of year report is \$1487 in savings. The Christmas Dinner at Covenant Village was paid (\$125). The bill for December's 150 Kilowatt hours was paid. And \$225 worth of raffle tickets were sold. At the end of 2014, there were a total of 108 Dues Paid Members. We are still accepting dues.

Phyllis Frasier discussed the ARC Over Newsletter. She will continue to put this together until February. We will need a new volunteer to take her place. Mike Smith thanked Phyllis for all her effort and dedication to this. All members clapped.

Grady Williams reported on the Repeater Committee. OBI, to replace the Grand Stream and link over to IXA. Grady continued with discussion of Program Preferences Forms. Forms were distributed to all members in attendance. Directions were to number your personal preferences for which presentations you prefer.

Next, Grady announced that the Valentine Dinner scheduled for the 13th had been changed. The new date is February 17th. It will still be at Covenant Village. Some members would not be able to come the 17th. Ron Roos asked the members to vote by show of hands if they would like to see the Valentine Dinner continue as planned on the 17th or cancel it. Voting; 9 were in favor of, 6 opposed. We will have the Valentine Dinner of the 17th. Checks and monies should be turned into Grady.

Chris currently goes over our TARC books. He is going through extensive medical treatment now and may not be able to continue. Ron will inquire, but in the meantime we are looking for a volunteer to do this. Steve Brown will ask his wife if she would do this.

Auction; For the auction, we will need a building. Chris will not be able to do this. Spencer Boyd said he will check into the possibility of Crossroads Church.

8:15 pm Ron Roos made a motion to adjourn the meeting. Steve Brown seconded the motion.

Upcoming Events 2015

Coffee with the Hams	8:30 am Saturdays	Merced Mall Food Court
TARC Board Meeting	February 5th, 6:00 pm	Latif's
TARC General Meeting & Elections	February 10th, 7:00 pm	War Memorial, Turlock
Pacificon	October 16th - 18th	San Ramon Marriott, San Ramon

A Tale of Two Antennas

Submitted by Larry Rose

Two antennas met on the roof, fell in love and got married . The ceremony was not much, but the reception was good !

Attention TARC Members

The next General Meeting is:

Date Tuesday, January 13

Time: 7:00 pm

Location: War Memorial, Turlock

Turlock Amateur Radio Club

PO Box 2821
Turlock, CA 95382

Officers

Ron Roos, KJ6KNL, President
Dick Decker, K6SUU, Vice President
Melinda DeCouto, KK6NWP, Secretary
Mike Smith, KG6VFL, Treasurer
Grady Williams, K6IXA, Trustee
Bambi Schmidt, KI6YQL, Sergeant At Arms
Walter Schmidt, KI6PBL, Member at Large
Spencer Boyd, KJ6ART, Member at Large

The ARCOVER is published for the Turlock Amateur Radio Club members.

TARC's meets monthly the second Tuesday of each month. The board meeting is the Thursday prior to the General Meeting.

Editor: Phyllis Frasier, N6KAK

Webmaster: Spencer Boyd, KJ6ART